

Prittam  
Singh



BA Continuum India Pvt. Ltd.

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## CERTIFICATE OF MEDICAL FITNESS

This is to certify that I have conducted the clinical examination

of Mr. Pratap Singh on 4/5/2019

After reviewing the medical history and on clinical examination it has been found that he/she is

	Tick
<ul style="list-style-type: none"><li>• Medically Fit</li></ul>	<input type="checkbox"/>
<ul style="list-style-type: none"><li>• Fit with restrictions/recommendations</li></ul> <p>Though following restrictions have been revealed, in my opinion, these are not impediments to the job.</p> <p>1. <u>Hypertension</u></p> <p>2. <u>Piles</u></p> <p>3. <u>Dyslipidemia</u></p> <p>However the employee should follow the advice/medication that has been communicated to him/her.</p> <p>Review after <u>6 m</u></p>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"><li>• Currently Unfit. Review after _____ recommended</li><li>• Unfit</li></ul>	<input type="checkbox"/>

Dr. *Ashok*  
**Dr. ASHOK K. GUPTA**  
**Medical Officer** MBBS, MD  
**The Apollo Clinic, (Location)**

*This certificate is not meant for medico-legal purposes*



# विवेकानन्द आरोग्य केन्द्र

466 P, सेक्टर 12 A, नजदीक माधव भवन, गुरुग्राम  
(भारत विकास परिषद् महाराणा प्रताप न्यास, गुरुग्राम द्वारा संचालित)



## उपलब्ध ओ.पी.डी. सुविधाएँ

- हृदय रोग चिकित्सा (Cardiology)
  - बाल एवं भ्रूण रोग चिकित्सा (Paediatrics & Fetal Medicine)
  - बाल रोग चिकित्सा (Paediatrics)
  - स्त्री रोग चिकित्सा (Gynaecology)
  - हड्डी रोग चिकित्सा (Orthopaedics)
  - दन्त चिकित्सा (Dental Care)
  - सामान्य चिकित्सा (General Physician)
  - फिजियोथेरेपी (Physiotherapy)
  - चर्म रोग चिकित्सा (Dermatology)
  - मूत्र रोग चिकित्सा (Urology)
  - गुर्दा रोग चिकित्सा (Nephrology)
- 
- ## उपलब्ध जाँच
- डायलिसिस (Dialysis)
  - अल्ट्रासाउण्ड (Ultrasound)
  - ईको (Echo)
  - स्ट्रेस ईको (Stress Echo)
  - टी.एम.टी. (T.M.T.)
  - पी.एफ.टी. (Lung Function Test)
  - ई.सी.जी. (E.C.G.)
  - ई.ई.जी. (E.E.G.)
  - एक्स-रे (X-Ray)
  - मैमोग्राफी (Mammography)
  - ओ.पी.जी. (Dental X-Ray)
  - हॉल्टर टेस्ट (Holter Test)

Ref. No. ....

Date: .....

Name of patient: Mr. Pritam Singh	Age: 27	M/F: M
Consultant:	Speciality: Package	
MR No : MR006457	Visit No: OP013240	Date: 04-05-2019

Secretion, Cough, expect.

Rt sided facial & Residual weakness

HT = 5'11"

WT = 68 kg

BP = 140/100 mmHg RL

HR = 78/min

Chest /  
CVS / MF  
Hb / -

Adv

hsc WA  
SCG  
Lipid profile  
Echocardiogram

- Neurological Exam  
- Surgical chest up.

hss  
Echocardiogram / MF

Amlopress 2.5-5  
1 Tab O.D.  
x 1 m

Amish

Not for Medico Legal Purpose

रखन एवं मल-मूत्र की जाँच NABL द्वारा मान्यता प्राप्त MoIQ लैब द्वारा की जाती है।

सम्पर्क सूत्र: 0124-2224102 / 103 / 104 | Mob.: 8683061905, 8683061906

ओपीडी पथी का शुल्क केवल तीन दिन के लिए मान्य रहेगा।





## Radiology Report

Name : Mr. Pritam Singh  
Age/Gender : 27 Y/M  
Prescribed Doctor : Self

MR No : MR006457  
Visit ID : OP013240  
Report Date : 04-05-2019 12:09

## Ultrasound

### USG EXAMINATION : WHOLE ABDOMEN

**Liver** shows normal shape and size with homogenous echo texture. Intrahepatic biliary radicals are not dilated. No focal lesion is seen. **Portal Vein** shows normal calibre.

**Gall bladder** shows physiological distension and normal wall thickness. No calculus or mass is seen in the lumen.

**CBD** is normal in diameter. No calculus is seen.

**Pancreas** is normal in size, shape and echo texture.

**Spleen** is normal in shape, size and echo texture.

**Right kidney** show normal shape & size. Cortico-medullary differentiation is maintained. Right kidney show no calculus or hydronephrosis. Right kidney measures 94 x 33mm.

**Left kidney** show normal shape & size. Cortico-medullary upper differentiation is maintained. Left kidney show no calculus or hydronephrosis. Left kidney measures 97 x 39mm.

No free fluid is seen in the intra-peritoneal cavity. No evidence of mesenteric lymphadenopathy is seen.

**Urinary bladder** is normal in shape, size and wall thickness. No mass or calculus is seen.

**Prostate** is normal in shape, size & echo texture. Volume of prostate is 10cc.

**IMP: Normal study.**

PLEASE CORRELATE CLINICALLY.

  
Dr. Pawan Joon  
MD ( Radio- diagnosis)



# विवेकानन्द आरोग्य केन्द्र

एम्बेड्डेड, एम्बेड्डेड एम्बेड्डेड एम्बेड्डेड  
आरोग्य केन्द्र, एम्बेड्डेड एम्बेड्डेड एम्बेड्डेड



## TRANSTHORACIC ECHO-DOPPLER REPORT

Name	- MR PRITAM SINGH	Age/Sex	- 30 YEARS MALE
Regn No.	- 006457	Date	- 04/05/2019
Diagnosis	- ECHOCARDIOGRAPHY	OPD NO.	- 013240

### M-Mode/2-D Description:

Left Ventricle: No LVRWMA seen, normal LVEF=55%

Left Atrium: It is normal sized.

Right Atrium: It is normal sized.

Right Ventricle: It is normal sized. RV systolic function normal.

Aortic Valve: Aortic cusps normal.

Mitral Valve: It opens normally.

Tricuspid Valve: It appears normal.

Pulmonic Valve: Its appears normal.

Main Pulmonary artery & its branches: Appear Normal.

Pericardium: There is no pericardial effusion.

Inter atrial septum: It is intact.

Inter ventricular Septum: It is intact.

IVC: Normal size & respiratory variability.

### Measurement (mm)

LEFT HEART			RIGHT HEART		
	Observed values (mm)	Normal values		Observed values (mm)	Normal values
Aortic root	29	20-36 (22mm/m <sup>2</sup> )	IVC size	1.1	17-24 mm
Aortic valve opening	17	15-26(mm/m <sup>2</sup> )	IVC respiratory variability	normal	>50%
La size	19	19-40(mm/m <sup>2</sup> )	RA size	normal	<18cm <sup>2</sup>

LA volume index (ml/m <sup>2</sup> )	<34ml/m <sup>2</sup>		
LVID(D)	45	(EO=37-56)	RV basal
LVID(S)	33		RV mid cavity
NS(D)	04	(EO=6-12)	RV longitudinal
NS(S)	08		RVOT PROXIMAL
PW(D)	04	EO=(5-10)	RVTDI
PW(S)	07		RV free wall thickness
LVEF (%)	55%	55%-80%	RVEF
			normal
			>44%

**Doppler velocities (cm/sec)**

Aortic valve		Pulmonary valve	
Max/Mean velocity cm/sec	116	Max velocity	normal
Max /Mean PG	5.4mmHg	Max PG	-
Mitral valve		Tricuspid valve	
E cm/sec	65	Max PG =	284
A cm/sec	40	Max Velocity =	E/A (0.8-2.1)
DT	-	Max PG =	E/Ec(>6)
E/E'	-	Mean Velocity =	S Velocity(10 cm <sup>2</sup> /sec)

**Regurgitation**

MR		TR	
Severity	NIL	Severity	TRACE
VCJ (mm)		VC (mm)	
ERO (mm)			
RV (ml)		RVSp	~ 40mmHg
Max velocity			

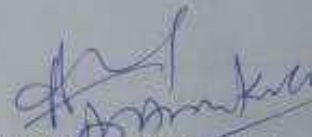


AR		PR	
Severity	nil	Severity	nil
PHT (m sec)			
VC (mm)			

### Final Interpretation

Study done at HR of 77 beats per minute.

1. No LVRWMA seen, normal LVEF=55% seen.
2. Rest CCD normal--
3. Nil MR, Trace TR (RVSP~ 40 mmHg), RV function normal present.
4. MIP- Normal.
5. Aortic cusps normal, nil AR seen. Peak Aortic Velocity around 115 cm/sec.
6. IVC small calibre and respiratory variability >50% Present.
7. No I/C Clot / no Vegetation / no PE seen.



**DR. ARUN KUMAR GARG**

**(MBBS PGDCC FNIC FICC)**

**(CLINICAL CARDIOLOGIST)**

